

UGS CONNECTION



AMERICAS 2008



Siemens PLM Software

SIEMENS

Doug Christensen/Michele Diller
Hunter Douglas Inc.
Broomfield, Colorado

A Successful Migration

PHASE I – System Set Up



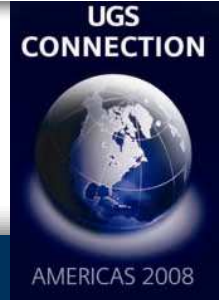
- ▶ Database Security
 - ▶ Groups, Roles, Users
 - ▶ Load Options
 - ▶ Master Model Concept
 - ▶ Revision Rules
- ▶ Historical Business Practices
 - ▶ Current Workflows
 - ▶ Title Blocks
 - ▶ Parts List – Automation versus PSE
 - ▶ Numbering Schemes
 - ▶ Naming Conventions
- ▶ New Business Practices
 - ▶ Future Workflows
 - ▶ Auto Numbering of New Items
 - ▶ Title Blocks
 - ▶ Parts List/Automation
 - ▶ Numbering Schemes
 - ▶ Naming Conventions
 - ▶ Customer Defaults
 - ▶ Dataset Types



PHASE II – Data Prep

- ▶ Miadmin Utility
 - ▶ TDM Items without Item ID
 - ▶ Like Datasets with same ID
- ▶ Multiple Items for the same Model
- ▶ Update All Assemblies before Migration
- ▶ Purge Before Migration (old versions)
 - ▶ Versions become Revisions
 - ▶ Item Revision Timestamps
 - ▶ Standard Parts/Hardware
 - ▶ Part Number (Existing)
 - ▶ Applied Status
- ▶ Migration Ownership
 - ▶ Migration Procedure
 - ▶ Mass, Project, or other
 - ▶ Migrate Only What Is Necessary
 - ▶ Part Number (Existing)
 - ▶ Applied Status

PHASE III – Data Migrate



- ▶ Test Bed Migration
 - ▶ Large Assemblies with Sub-Assemblies, Multiple Components at the same level
- ▶ CMM Training
 - ▶ Super Users/IT
- ▶ CMM Settings
 - ▶ BRep
 - ▶ Layers
 - ▶ Constraints/Constraint Names
 - ▶ 3D Annotation
 - ▶ Drawings
 - ▶ Associative
 - ▶ Picture
 - ▶ Geometry Fidelity Settings
 - ▶ JT Data Generation
 - ▶ Migrate Related Datasets
 - ▶ Report Location
 - ▶ Remigration
 - ▶ Phased Migration
 - ▶ Status Criteria
 - ▶ Seed Part/Template
 - ▶ Non-Master Part Type: Manifestation/Specification
 - ▶ CMM Loaded Remote or Loaded on Individual Super User Box
- ▶ Fonts Compatible with NX from Ideas

PHASE IV – Implementation

- ▶ Custom Forms and Queries
- ▶ Develop Best Practices
- ▶ Data Clean-up Procedure

Closing



In closing, I would just like to stress the importance of a well defined Implementation Plan that encompasses

- Current Business Practice

- Data Clean-up

- Best Practices

- Testing

Being an early adopter of the migration process, Hunter Douglas utilized Siemens both locally and at the corporate level for support and networking. As migration tools and practices continue to be refined, more companies will have the opportunity to rely on each other for support and lessons learned.

Feel Free to Contact us if we can be of further assistance.

THANK YOU